



# RAPID REPORTS

## Energy and industry

1991 ☐ 19

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### GAS PRICES

Council Directive No 90/377/EEC of 29 June 1990 lays down a Community procedure to improve the transparency of gas and electricity prices charged to industrial end-users.

In accordance with Article 1.1, this note sets out the prices for standard consumers in force as at 1 July 1991. Only those replies received before 22 November 1991 have been taken into consideration.

The price systems (Article 1, point 2) will be covered in a separate publication.

Seven standard industrial users, coded I<sub>1</sub> to I<sub>5</sub>, were chosen :

Annual consumption					Modulation
I <sub>1</sub>	418,60	GJ or	116 300	kWh)	No load factor laid down 200 days 200 days 1 600 hours 250 days 4 000 hours 250 days 4 000 hours 330 days 8 000 hours 330 days 8 000 hours
I <sub>2</sub>	4 186	GJ or	1 163 000	kWh)	
I <sub>3-1</sub>	41 860	GJ or	11,63	GWh)	
I <sub>3-2</sub>	41 860	GJ or	11,63	GWh)	
I <sub>4-1</sub>	418 600	GJ or	116,3	GWh)	
I <sub>4-2</sub>	418 600	GJ or	116,3	GWh)	
I <sub>5</sub>	4 186 000	GJ or	1 163	GWh)	

Prices for the standard consumers are given in national currencies, PPS (purchasing power standard as at 6 November for 1991) and in ECU (average value for July 1991).

B	DK	D	GR	E	F	IRL	I	L	NL	P	UK
BFR	DKR	DM	DRA	PTA	FR	IRL	LIT	LFR	HKL	ESC	UKL
1 PPS =											
33.320	7.630	1.810	120.530	89.700	5.540	0.562	1192	31.810	1.730	90.800	0.501
1 ECU =											
42.2887	7.94299	2.05434	224.787	128.669	6.97234	0.767997	1529.88	42.2887	2.31441	177.334	0.697132

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NATURGASPREISE FUER DIE INDUSTRIE / NATURAL GAS PRICES FOR INDUSTRY / PRIX DU GAZ NATUREL POUR USAGES INDUSTRIELS

JULY 01 JULY 1991 JUILLET	NATIONALE WAHRUNG			KKS PPS SPA / GJ			ECUS / GJ		
	NATIONAL CURRENCY / GJ								
	MONNAIE NATIONALE								
VERBRAUCHER-TYPEN	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
STANDARD CONSUMERS	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN
CONSUMATEURS TYPE	WITH	VAT	TAXES	WITH	VAT	TAXES	WITH	VAT	TAXES
	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.
	TAXES	HORS	HORS	TAXES	HORS	HORS	TAXES	HORS	HORS
	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES
BELGIQUE (BFR)									
NATIONAL CNE 0 P 0.9									
I 1	304.9	260.6	260.6	9.18	7.84	7.84	7.21	6.16	6.16
I 2	248.0	212.0	212.0	7.46	6.38	6.38	5.86	5.01	5.01
I 3-1	201.8	172.5	172.5	6.07	5.19	5.19	4.77	4.08	4.08
I 3-2	167.3	143.0	143.0	5.03	4.30	4.30	3.96	3.38	3.38
I 4-1	167.3	143.0	143.0	5.03	4.30	4.30	3.96	3.38	3.38
I 4-2	155.9	133.2	133.2	4.69	4.01	4.01	3.69	3.15	3.15
I 5	.	.	.	.	.	.	.	.	.
NATIONAL CNE 0.5 P 1									
I 1	304.9	260.6	260.6	9.18	7.84	7.84	7.21	6.16	6.16
I 2	248.0	212.0	212.0	7.46	6.38	6.38	5.86	5.01	5.01
I 3-1	216.0	184.6	184.6	6.50	5.56	5.56	5.11	4.37	4.37
I 3-2	181.5	155.1	155.1	5.46	4.67	4.67	4.29	3.67	3.67
I 4-1	181.5	155.1	155.1	5.46	4.67	4.67	4.29	3.67	3.67
I 4-2	170.0	145.3	145.3	5.12	4.37	4.37	4.02	3.44	3.44
I 5	.	.	.	.	.	.	.	.	.
NATIONAL CNE 1.0 P 1 (1)									
I 1	304.9	260.6	260.6	9.18	7.84	7.84	7.21	6.16	6.16
I 2	248.0	212.0	212.0	7.46	6.38	6.38	5.86	5.01	5.01
I 3-1	221.2	189.1	189.1	6.66	5.69	5.69	5.23	4.47	4.47
I 3-2	186.8	159.6	159.6	5.62	4.80	4.80	4.42	3.77	3.77
I 4-1	186.8	159.6	159.6	5.62	4.80	4.80	4.42	3.77	3.77
I 4-2	175.3	149.8	149.8	5.28	4.51	4.51	4.15	3.54	3.54
I 5	.	.	.	.	.	.	.	.	.
NATIONAL CNE 1 P 1.1									
I 1	304.9	260.6	260.6	9.18	7.84	7.84	7.21	6.16	6.16
I 2	248.0	212.0	212.0	7.46	6.38	6.38	5.86	5.01	5.01
I 3-1	231.2	197.6	197.6	6.96	5.95	5.95	5.47	4.67	4.67
I 3-2	196.7	168.2	168.2	5.92	5.06	5.06	4.65	3.98	3.98
I 4-1	196.7	168.2	168.2	5.92	5.06	5.06	4.65	3.98	3.98
I 4-2	185.3	158.4	158.4	5.58	4.77	4.77	4.38	3.75	3.75
I 5	.	.	.	.	.	.	.	.	.
DEUTSCHLAND (DM)									
DUESSELDORF									
I 1	18.47	16.19	15.19	10.21	8.95	8.39	8.99	7.88	7.40
I 2	14.86	13.03	12.03	8.21	7.20	6.65	7.23	6.34	5.85
I 3-1	14.67	12.86	11.86	8.10	7.11	6.55	7.14	6.26	5.77
I 3-2	14.17	12.42	11.42	7.83	6.86	6.31	6.90	6.04	5.56
I 4-1	12.81	11.22	10.22	7.07	6.20	5.65	6.23	5.46	4.98
I 4-2	12.31	10.81	9.81	6.80	5.97	5.42	5.99	5.26	4.77
I 5	7.31	6.42	5.42	4.04	3.55	2.99	3.56	3.12	2.64
HAMBURG									
I 1	15.17	13.31	12.31	8.38	7.35	6.80	7.38	6.48	5.99
I 2	15.17	13.31	12.31	8.38	7.35	6.80	7.38	6.48	5.99
I 3-1	14.28	12.53	11.53	7.89	6.92	6.37	6.95	6.10	5.61
I 3-2	12.86	11.28	10.28	7.11	6.23	5.68	6.26	5.49	5.00
I 4-1	12.69	11.14	10.14	7.01	6.15	5.60	6.18	5.42	4.94
I 4-2	12.22	10.72	9.72	6.75	5.92	5.37	5.95	5.22	4.73
I 5	7.28	6.39	5.39	4.02	3.53	2.98	3.55	3.11	2.62

(1) VERWENDET FUER GEMEINSCHAFTLICHE VERGLEICHE  
TAKEN FOR COMMUNITY COMPARISON  
UTILISE POUR COMPARAISON COMMUNAUTAIRE

JULI	NATIONALE WÄHRUNG								
01 JULY 1991	NATIONAL CURRENCY / GJ			KKS	PPS	SPA / GJ	ECUS / GJ		
JUILLET	MONNAIE NATIONALE								

VERBRAUCHER-TYPEN	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
STANDARD CONSUMERS	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN
CONSUMATEURS TYPE	TAKES	EXC.	EXC.	TAKES	EXC.	EXC.	TAKES	EXC.	EXC.
	COMPRISES	TVA	TAKES	COMPRISES	TVA	TAKES	COMPRISES	TVA	TAKES

DEUTSCHLAND (DM)

I 1	17.42	15.28	14.28	9.62	8.44	7.89	8.48	7.44	6.95
I 2	14.94	13.11	12.11	8.26	7.24	6.69	7.27	6.38	5.90
I 3-1	13.19	11.58	10.58	7.29	6.40	5.85	6.42	5.64	5.15
I 3-2	13.08	11.47	10.47	7.23	6.34	5.79	6.37	5.58	5.10
I 4-1	12.94	11.36	10.36	7.15	6.28	5.72	6.30	5.53	5.04
I 4-2	12.75	11.19	10.19	7.04	6.18	5.63	6.21	5.45	4.96
I 5	7.28	6.39	5.39	4.02	3.53	2.98	3.55	3.11	2.62

DORTMUND

I 1	14.44	12.67	11.67	7.98	7.00	6.45	7.03	6.17	5.68
I 2	14.11	12.39	11.39	7.80	6.84	6.29	6.87	6.03	5.54
I 3-1	13.78	12.08	11.08	7.61	6.68	6.12	6.71	5.88	5.40
I 3-2	13.42	11.78	10.78	7.41	6.51	5.95	6.53	5.73	5.25
I 4-1	12.81	11.22	10.22	7.07	6.20	5.65	6.23	5.46	4.98
I 4-2	12.42	10.89	9.89	6.86	6.02	5.46	6.04	5.30	4.81
I 5	7.89	6.92	5.92	4.36	3.82	3.27	3.84	3.37	2.88

FRANKFURT/M

I 1	17.03	14.94	13.94	9.41	8.26	7.70	8.29	7.27	6.79
I 2	15.36	13.47	12.47	8.49	7.44	6.89	7.48	6.56	6.07
I 3-1	13.47	11.81	10.81	7.44	6.52	5.97	6.56	5.75	5.26
I 3-2	13.17	11.56	10.56	7.27	6.38	5.83	6.41	5.62	5.14
I 4-1	13.11	11.50	10.50	7.24	6.35	5.80	6.38	5.60	5.11
I 4-2	12.83	11.25	10.25	7.09	6.22	5.66	6.25	5.48	4.99
I 5	12.79	11.22	10.22	7.07	6.20	5.65	6.23	5.46	4.98

STUTTGART

I 1	16.00	14.03	13.03	8.84	7.75	7.20	7.79	6.83	6.34
I 2	15.08	13.22	12.22	8.33	7.31	6.75	7.34	6.44	5.95
I 3-1	14.67	12.86	11.86	8.10	7.11	6.55	7.14	6.26	5.77
I 3-2	13.36	11.72	10.72	7.38	6.48	5.92	6.50	5.71	5.22
I 4-1	12.69	11.14	10.14	7.01	6.15	5.60	6.18	5.42	4.94
I 4-2	11.75	10.31	9.31	6.49	5.69	5.14	5.72	5.02	4.53
I 5	11.72	10.28	9.28	6.48	5.68	5.13	5.71	5.00	4.52

MÜNCHEN

I 1	17.73	15.55	14.55	9.80	8.59	8.04	8.63	7.57	7.09
I 2	16.43	14.42	13.42	9.08	7.96	7.41	8.00	7.02	6.53
I 3-1	14.79	12.97	11.97	8.17	7.17	6.61	7.20	6.31	5.83
I 3-2	12.73	11.17	10.17	7.03	6.17	5.62	6.20	5.44	4.95
I 4-1	11.94	10.47	9.47	6.60	5.79	5.23	5.81	5.10	4.61
I 4-2	11.24	9.86	8.86	6.21	5.45	4.90	5.47	4.80	4.31
I 5	6.40	5.61	4.61	3.53	3.10	2.55	3.11	2.73	2.24

WESER-EMS

I 1	12.25	10.75	9.75	6.77	5.94	5.39	5.96	5.23	4.75
I 2	11.75	10.31	9.31	6.49	5.69	5.14	5.72	5.02	4.53
I 3-1	10.31	9.03	8.03	5.69	4.99	4.44	5.02	4.39	3.91
I 3-2	10.31	9.03	8.03	5.69	4.99	4.44	5.02	4.39	3.91
I 4-1	9.50	8.33	7.33	5.25	4.60	4.05	4.62	4.06	3.57
I 4-2	9.50	8.33	7.33	5.25	4.60	4.05	4.62	4.06	3.57
I 5	8.89	7.81	6.81	4.91	4.31	3.76	4.33	3.80	3.31

NATURGASPREISE FUER DIE INDUSTRIE / NATURAL GAS PRICES FOR INDUSTRY / PRIX DU GAZ NATUREL POUR USAGES INDUSTRIELS

JULI 01 JULY 1991 JUILLET	NATIONALE WAHRUNG			KKS PPS SPA / GJ			ECUS / GJ		
	NATIONAL CURRENCY / GJ								
	MONNAIE NATIONALE								
VERBRAUCHER-TYPEN	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
STANDARD CONSUMERS	IMBGR.	MEHRWERT.	STEUERN	IMBGR.	MEHRWERT.	STEUERN	IMBGR.	MEHRWERT.	STEUERN
	WITH	VAT	TAXES	WITH	VAT	TAXES	WITH	VAT	TAXES
CONSUMMATEURS TYPE	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.
	TAXES	HORS	HORS	TAXES	HORS	HORS	TAXES	HORS	HORS
	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES

  

FRANCE (FF)				TOULOUSE					
I 1	68.13	57.44	57.44	12.30	10.37	10.37	9.77	8.24	8.24
I 2	33.51	28.26	28.26	6.05	5.10	5.10	4.81	4.05	4.05
I 3-1	25.49	21.49	20.53	4.60	3.88	3.71	3.66	3.08	2.94
I 3-2	27.19	22.93	21.97	4.91	4.14	3.97	3.90	3.29	3.15
I 4-1	23.72	20.00	18.43	4.28	3.61	3.33	3.40	2.87	2.64
I 4-2	23.10	18.48	17.91	4.17	3.34	3.23	3.31	2.65	2.57
I 5	-	-	-	-	-	-	-	-	-

  

ITALIA (LIT)				MILANO					
I 1	-	-	-	-	-	-	-	-	-
I 2	-	-	-	-	-	-	-	-	-
I 3-1	6634	6086	6611	5.57	5.11	5.55	4.34	3.98	4.32
I 3-2	6395	5867	6392	5.36	4.92	5.36	4.18	3.83	4.18
I 4-1	5858	5374	5898	4.91	4.51	4.95	3.83	3.51	3.86
I 4-2	5552	5094	5619	4.66	4.27	4.71	3.63	3.33	3.67
I 5	-	-	-	-	-	-	-	-	-

  

				TORINO					
I 1	-	-	-	-	-	-	-	-	-
I 2	-	-	-	-	-	-	-	-	-
I 3-1	6634	6086	6611	5.57	5.11	5.55	4.34	3.98	4.32
I 3-2	6395	5867	6392	5.36	4.92	5.36	4.18	3.83	4.18
I 4-1	5858	5374	5898	4.91	4.51	4.95	3.83	3.51	3.86
I 4-2	5552	5094	5619	4.66	4.27	4.71	3.63	3.33	3.67
I 5	-	-	-	-	-	-	-	-	-

  

				GENOVA					
I 1	-	-	-	-	-	-	-	-	-
I 2	-	-	-	-	-	-	-	-	-
I 3-1	6634	6086	6611	5.57	5.11	5.55	4.34	3.98	4.32
I 3-2	6395	5867	6392	5.36	4.92	5.36	4.18	3.83	4.18
I 4-1	5858	5374	5898	4.91	4.51	4.95	3.83	3.51	3.86
I 4-2	5552	5094	5619	4.66	4.27	4.71	3.63	3.33	3.67
I 5	-	-	-	-	-	-	-	-	-

  

				ROMA					
I 1	-	-	-	-	-	-	-	-	-
I 2	-	-	-	-	-	-	-	-	-
I 3-1	6634	6086	6611	5.57	5.11	5.55	4.34	3.98	4.32
I 3-2	6395	5867	6392	5.36	4.92	5.36	4.18	3.83	4.18
I 4-1	5858	5374	5898	4.91	4.51	4.95	3.83	3.51	3.86
I 4-2	5552	5094	5619	4.66	4.27	4.71	3.63	3.33	3.67
I 5	-	-	-	-	-	-	-	-	-

  

				NAPOLI					
I 1	22536	18929	18410	18.91	15.88	15.44	14.73	12.37	12.03
I 2	19107	16056	15537	16.03	13.47	13.03	12.49	10.49	10.16
I 3-1	6634	6086	6611	5.57	5.11	5.55	4.34	3.98	4.32
I 3-2	6395	5867	6392	5.36	4.92	5.36	4.18	3.83	4.18
I 4-1	5858	5374	5898	4.91	4.51	4.95	3.83	3.51	3.86
I 4-2	5552	5094	5619	4.66	4.27	4.71	3.63	3.33	3.67
I 5	-	-	-	-	-	-	-	-	-

NATURGASPREISE FUER DIE INDUSTRIE / NATURAL GAS PRICES FOR INDUSTRY / PRIX DU GAZ NATUREL POUR USAGES INDUSTRIELS

JULI 01 JULY 1991 JUILLET	NATIONALE WAHRUNG			KKS PPS SPA / GJ			ECUS / GJ		
	NATIONAL CURRENCY / GJ								
	MONNAIE NATIONALE								
VERBRAUCHER-TYPEN	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
STANDARD CONSUMERS	IMBGR.	MEHRWERT.	STEUERN	IMBGR.	MEHRWERT.	STEUERN	IMBGR.	MEHRWERT.	STEUERN
	WITH	VAT	TAXES	WITH	VAT	TAXES	WITH	VAT	TAXES
CONSUMATEURS TYPE	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.
	TAXES	HORS	HORS	TAXES	HORS	HORS	TAXES	HORS	HORS
	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES
LUXEMBOURG (LFR)									
I 1	245.95	232.03	232.03	7.73	7.29	7.29	5.82	5.49	5.49
I 2	224.39	211.69	211.69	7.05	6.65	6.65	5.31	5.01	5.01
I 3-1	221.13	208.61	208.61	6.95	6.56	6.56	5.23	4.93	4.93
I 3-2	191.21	180.39	180.39	6.01	5.67	5.67	4.52	4.27	4.27
I 4-1	190.56	179.77	179.77	5.99	5.65	5.65	4.51	4.25	4.25
I 4-2	190.56	179.77	179.77	5.99	5.65	5.65	4.51	4.25	4.25
I 5	-	-	-	-	-	-	-	-	-
LUXEMBOURG									
NETHERLAND (HFL)									
ROTTERDAM									
I 1	16.54	13.95	13.68	9.56	8.06	7.91	7.15	6.03	5.91
I 2	16.29	13.75	13.47	9.42	7.95	7.79	7.04	5.94	5.82
I 3-1	8.56	7.23	6.95	4.95	4.18	4.02	3.70	3.12	3.00
I 3-2	8.56	7.23	6.95	4.95	4.18	4.02	3.70	3.12	3.00
I 4-1	6.66	5.62	5.41	3.85	3.25	3.13	2.88	2.43	2.34
I 4-2	6.66	5.62	5.41	3.85	3.25	3.13	2.88	2.43	2.34
I 5	6.15	5.19	4.92	3.55	3.00	2.84	2.66	2.24	2.13
UNITED KINGDOM (UKL)									
LONDON									
I 1	5.22	4.44	4.44	10.42	8.86	8.86	7.49	6.37	6.37
I 2	3.91	3.33	3.33	7.80	6.65	6.65	5.61	4.78	4.78
I 3-1	3.60	3.06	3.06	7.19	6.11	6.11	5.16	4.39	4.39
I 3-2	3.54	3.01	3.01	7.07	6.01	6.01	5.08	4.32	4.32
I 4-1	2.87	2.44	2.44	5.73	4.87	4.87	4.12	3.50	3.50
I 4-2	2.82	2.40	2.40	5.63	4.79	4.79	4.05	3.44	3.44
I 5	1.79	1.52	1.52	3.57	3.03	3.03	2.57	2.18	2.18
LEEDS									
I 1	5.22	4.44	4.44	10.42	8.86	8.86	7.49	6.37	6.37
I 2	3.91	3.33	3.33	7.80	6.65	6.65	5.61	4.78	4.78
I 3-1	3.60	3.06	3.06	7.19	6.11	6.11	5.16	4.39	4.39
I 3-2	3.54	3.01	3.01	7.07	6.01	6.01	5.08	4.32	4.32
I 4-1	2.87	2.44	2.44	5.73	4.87	4.87	4.12	3.50	3.50
I 4-2	2.82	2.40	2.40	5.63	4.79	4.79	4.05	3.44	3.44
I 5	1.79	1.52	1.52	3.57	3.03	3.03	2.57	2.18	2.18
BIRMINGHAM									
I 1	5.22	4.44	4.44	10.42	8.86	8.86	7.49	6.37	6.37
I 2	3.91	3.33	3.33	7.80	6.65	6.65	5.61	4.78	4.78
I 3-1	3.60	3.06	3.06	7.19	6.11	6.11	5.16	4.39	4.39
I 3-2	3.54	3.01	3.01	7.07	6.01	6.01	5.08	4.32	4.32
I 4-1	2.87	2.44	2.44	5.73	4.87	4.87	4.12	3.50	3.50
I 4-2	2.82	2.40	2.40	5.63	4.79	4.79	4.05	3.44	3.44
I 5	1.79	1.52	1.52	3.57	3.03	3.03	2.57	2.18	2.18

ORTSGASPREISE FÜR DIE INDUSTRIE / GASWORKS GAS PRICES FOR INDUSTRY / PRIX DU GAZ D'USINE POUR USAGES INDUSTRIELS

JULI	NATIONALE WÄHRUNG								
01 JULY 1991	NATIONAL CURRENCY / GJ			KKS	PPS	SPA / GJ	ECUS / GJ		
JUILLET	MONNAIE NATIONALE								
VERBRAUCHER-TYPEN	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE	STEUERN	OHNE	OHNE
	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN	INBEGR.	MEHRWERT.	STEUERN
STANDARD CONSUMERS	WITH	VAT	TAXES	WITH	VAT	TAXES	WITH	VAT	TAXES
	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.	TAXES	EXC.	EXC.
CONSUMMATEURS TYPE	TAXES	HORS	HORS	TAXES	HORS	HORS	TAXES	HORS	HORS
	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES	COMPRISES	TVA	TAXES
DANMARK (DKR)						KØBENHAVN			
I 1	191.82	157.23	157.23	25.14	20.61	20.61	24.15	19.79	19.79
I 2	159.80	130.98	130.98	20.94	17.17	17.17	20.12	16.49	16.49
I 3-1	.	.	.	.	.	.	.	.	.
I 3-2	.	.	.	.	.	.	.	.	.
I 4-1	.	.	.	.	.	.	.	.	.
I 4-2	.	.	.	.	.	.	.	.	.
I 5	.	.	.	.	.	.	.	.	.
PORTUGAL (ESC)						LISBOA			
I 1	21.07	19.51	19.51	0.23	0.21	0.21	0.12	0.11	0.11
I 2	21.07	19.51	19.51	0.23	0.21	0.21	0.12	0.11	0.11
I 3-1	.	.	.	.	.	.	.	.	.
I 3-2	.	.	.	.	.	.	.	.	.
I 4-1	.	.	.	.	.	.	.	.	.
I 4-2	.	.	.	.	.	.	.	.	.
I 5	.	.	.	.	.	.	.	.	.